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Shaylor E. Dunn

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PATENT

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7-19-01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Benedyk et al.

Group Art Unit: Not Assigned

**Serial No.: Not Assigned**

Examiner: Not Assigned

Filed: Herewith

Docket No.: 1322/61

For: METHODS AND SYSTEMS FOR ROUTING MESSAGES IN A RADIO ACCESS NETWORK

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INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
Washington, D.C. 20231

Sir:

In accordance with 37 C.F.R. 1.56, 1.97, and 1.98, applicants' undersigned attorney brings to the attention of the Patent and Trademark Office the following references. Copies of the references as well as Forms PTO/SB/08A and PTO/SB/08B are attached hereto. This is not to be construed as a representation that a search has been made or that a reference is relevant merely because cited.

U.S. Patent No. 5,008,929 to Olsen et al. discloses a billing system for telephone signaling network.

Stewart et al., Stream Control Transmission Protocol, Request for Comments: 2960, Network Working Group, p. 1-124 (October 2000) discloses a proposed specification for transmitting PSTN messages over IP networks.

Sidebottom et al., SS7 MTP3-User Adaptation Layer (M3UA), Internet draft, draft-ietf-sigtran-m3ua-04.txt, IETF Network Working Group, p. 1-75 (September 2000) discloses a proposed specification for transmitting SS7 MTP3 user traffic over SCTP/IP networks.

Loughney, J., IP-Based Signaling Needs in Radio Access Networks, Internet draft, draft-loughney-sigtran-ip-ran-00.txt, IETF SIGTRAN Working Group, p. 1-14 (June 16, 2000) discloses a general signaling architecture for IP-based radio access networks.

Sprague et al., Transport Adapter Layer Interface, Internet draft, draft-benedyk-sigtran-tali-01.txt, IETF, p. 1-85 (June 2000) discloses a proposed specification for carrying SS7 message traffic over IP networks.

Loughney et al., SSY SCCP-User Adaptation Layer (SUA), Internet draft, draft-loughney-sigtran-sua-00.txt, IETF Engineering Task Force, p. 1-46 (March 8, 2000) discloses a proposed specification for carrying SCCP traffic over SCTP/IP networks.

3<sup>rd</sup> Generation Partnership Project (3GPP™), Technical Specification Group Radio Access Network – UTRAN Overall Description, 3G TS 25.401 version 3.1.0 Release 1999, p. 1-34 (December 17, 1999) discloses a proposed overall architecture for radio access networks.

3<sup>rd</sup> Generation Partnership Project (3GPP™), Technical Specification Group Radio Access Network – UTRAN Iu Interface: General Aspects and Principles, 3G TS 25.410 version 3.1.0 Release 1999, p. 1-23 (December 12, 1999) discloses a proposed interface specification for the interface between the core network and an RNC.

ITU-T Recommendation Q.2630.1 (September 29, 1999) discloses a proposed standard for AAL2 signaling messages.

ITU-T Recommendation Q.2150.1 (June 23, 1999) discloses a proposed standard for an AAL type 2 signaling transport converter for broadband MTP.

Early passage of the subject application to issue is earnestly solicited.

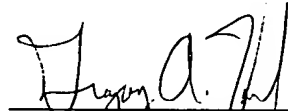
Although it is believed that no fee is due, the Commissioner is hereby authorized to charge any deficiencies of payment associated with the filing of this Information Disclosure Statement to Deposit Account No. 50-0426.

Respectfully submitted,

JENKINS & WILSON, P.A.

Date: 12/12/2000

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Enclosures